Electronic Acknowledgement Receipt				
EFS ID:	7438426			
Application Number:	08447496			
International Application Number:				
Confirmation Number:	8634			
Title of Invention:	SIGNAL PROCESSING APPARATUS AND METHODS			
First Named Inventor/Applicant Name:	JOHN C. HARVEY			
Customer Number:	70813			
Filer:	Carl L. Benson/Kathleen Fernandez			
Filer Authorized By:	Carl L. Benson			
Attorney Docket Number:	5634.121			
Receipt Date:	19-APR-2010			
Filing Date:	23-MAY-1995			
Time Stamp:	13:40:24			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1510
RAM confirmation Number	9779
Deposit Account	504494
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /₊zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	RECO_ifee.pdf	74094 fe96e1d59dd#24445b9d87933733bbt2c 631fc	no	1

Warnings:

The page size in the PDF is too large. The pages should be 8.5 x 11 or A4. If this PDF is submitted, the pages will be resized upon entry into the Image File Wrapper and may affect subsequent processing

Information:

2	Issue Fee Payment (PTO-85B)	RECO_statement.pdf	41181	no	3
_	, , , , , , , , , , , , , , , , , , , ,		afilb16e03cdb2eoe9ea624dd2fbf1778eb45 d92a		_

Warnings:

Information:

illioilliation.	•				
3	3 Issue Fee Payment (PTO-85B)	FINALDOCUMENTJULY22.pdf	11231480	no	289
			d3e13a74bc98d246165d7b3d9d2eda560d 7fbe9		

Warnings:

The page size in the PDF is too large. The pages should be 8.5×11 or A4. If this PDF is submitted, the pages will be resized upon entry into the Image File Wrapper and may affect subsequent processing

Information:

4	Fee Worksheet (PTO-875)	fee-info.pdf	30320	no	2
			845bf05e7864c079ea881a92ea7016bd805 c4173		_

Warnings:

Information:

11377075

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.